PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In Re Application of |) | |
|-------------------------|-------------|--------------------------|
| Mantravadi |) For: | CHANNEL ESTIMATION FOR A |
| |) | WIRELESS COMMUNICATION |
| Serial No. 10/773,646 |) | SYSTEM WITH MULTIPLE |
| |) | PARALLEL DATA STREAMS |
| Examiner: Eugene Yan |) | |
| |) | |
| Filed: February 5, 2004 |) Group No. | 2618 |

AMENDMENT AFTER FINAL

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the final Office Action dated April 10, 2008, please amend the aboveidentified application as follows:

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 9 of this paper.